

## **ABSTRACT**

A system for dynamically adapting a presentation generated with a scalable application to a display screen of any of a plurality of heterogeneous device platforms is disclosed. The system includes a device platform and a transformation module.

- 5 The device platform is one of the heterogeneous device platforms and includes a display screen. The device platform is operable to initiate generation of a hierarchical configuration representing a plurality of graphical user interface components. The transformation module is operable to selectively arrange the graphical user interface components on a page as a function of the hierarchical configuration. In the addition,
- 10 the transformation module is operable to selectively transform the graphical user interface components to maximize the fill of the display screen by the page.